CPA6
User Guide

Compatible Equipment
CPA6 OM - Output Module
9040 - Loudspeaker
DC54/58 - Digital Communicators (Stand Alone Only)

TO SET THE SYSTEM (Part Set facility not programmed)

1. Ensure that all monitored areas are secured

2. The Panel display should show the date and time and 'System Open'

3. Enter your 4 digit code. The Panel display will show 'Do you want to set the system?';

4. Press YES/ENTER. The Panel display will show 'Leave via Exit Route';

5. Exit sounder will sound. Leave via the designated exit route and close the last exit;

6. When the sounder stops the system is Set to guard the premise (the display shows 'System Set').

TO UNSET THE SYSTEM

1. Enter the premises via the normal entry route and go directly to the Control Panel. The entry sounder will sound;

2. Enter your 4 digit code; The sounder will stop and the system will be Unset and no longer guarding the premises. The display will show the date and time and 'System Open';

3. Deviating from the entry route or exceeding the entry time will cause an alarm condition.

ALARM CONDITION - TO UNSET THE SYSTEM.

1. Enter the premises via the normal Entry route and go directly to the Control Panel. The entry sounder will sound;

2. Enter your 4 digit code. Sounder will change to fault tone and the display will show details of the last alarm;

3. Press YES/ENTER to display other alarms;

4. After the first alarm is displayed the display will show: 'Call Alarm Company to reset 'OR 'System Re-arm';

5. Call for an Engineer to reset the panel OR enter your 4 digit code;

6. If code is entered the display will show 'Do you want to set the system?';

7. Enter your 4 digit code again. System will be Unset and no longer guarding the premises. Display will show date and time and 'System Open'.

TO PART SET THE SYSTEM (Only if this facility has been programmed)

1. Ensure that all monitored areas, except those to be shunted (excluded), are secured;

2. The panel display should show the date and time and 'System Open';

3. Enter your 4 digit code. The panel display will show 'Do you want to set the system?';

4. Press YES/ENTER. The panel display will show 'Do you want any circuits shunted?';

5. Press NO and leave by the designated exit route OR press YES/ENTER;

6. If YES is pressed Display will show: 'Shunt Routine:-key in zone no (NO to exit)';

7. Press zone number (1-6) required. Display will show 'Z (No of zone) 1 2 3 - 0 (circuits)' and the Circuits that may shunted (excluded) will flash;

8. Press circuit numbers that are to be shunted (excluded). Display will indicate shunted circuits with 's' Press YES/ENTER;

9. Display will show; 'shunt Routine; - key in zone no (NO to exit)'. Repeat steps 6 to 8 for other zones and circuits if required;

10. Press NO. Display will show 'leave via exit route';

11. Exit sounder will sound. Leave via the designated exit route and close the last exit;

12. When the sounder stops the system is Part Set to partially guard the premises.

FAULT CONDITIONS

1. A Fault condition is indicated by the fault sounder and a displayed message. The following faults may occur;

2. Circuits are in alarm when attempting to set the system. The affected circuits will be displayed (Zone XX cct YY) and they must be corrected before the system will set;

3. Departing from the exit route during the setting procedure. The affected circuits will be displayed (Zone XX cct YY) and they must be corrected before the system will set;

4. Exceeding the time limit or not closing all exit route devices if Timed Exit is used. The display will show 'Time-out Exit' and the setting procedure must be re-started;

5. If an incorrect code is entered wait 5 seconds then re-enter the correct code.

Tamper Alarm

1. A Tamper Alarm will occur if any of the intruder system equipment or cables are interfered with or damaged;

2. If the panel is Set a full alarm will occur, to unset the system please see Alarm condition.

3. If the panel is not Set the display will show the date and time and 'Zone xx cct yy cct type: (type) status: Tamper Open' and the fault sounder will sound;

4. Enter your 4 digit code. Display will show 'Do you want to silence Audibles?;

5. Press YES/ENTER. Sounder will stop and display will show 'Alarm Silenced' for a few seconds then return to as in step 3;

6. Call the Alarm Company.

Testing

1. Two forms of testing are available and these are the Bell Test and the Walk Test;

2. The panel should show the date and time and 'System Open';

3. Enter your 4 digit code. The panel display will show; 'Do you want to set the system?';

4. Press NO. The display will show 'Do you want Tests?'. Press YES/ENTER;

5. The display will show 'Do you want Bell Test?;

6. Press YES/ENTER. The display will show 'Bell on' and the bells will sound for 5 seconds. OR press NO and miss this step;

7. Display will show 'Do you want Walk Test?. Press YES/ENTER. Display will show 'WALK TEST Press YES to end'. Press NO to go to step 11. Carry out walk test by opening doors etc or activating detectors. Sounder will operate at each activation;

8. Terminate the test by pressing YES/ENTER. Display will show 'Do you want to view tested ccts?'

9. Display will show zone and circuit number of each activated circuit each time that YES/ENTER is pressed then 'Do you want to view tested circuits?'

10. Press NO. Display will show 'Do you want Walk Test?. Press NO;

11. Display will show 'Do you want to Set the system?'. Enter 4 digit code. The display will show date and time and 'System Open'.